

SOUTH PRODUCTION NOTES

May 29, 2014
Midnight Shift

BASF EMPLOYEES
84 Last Recordable
334 Last Lost Time

#1 MED / ICL-8:

Continue to make batches. Continue to keep a close eye on diameters.

Anything from .129" to .133" is ok but anything higher than .133" will prompt a die change on the extruder. Check the oil in reservoir.

Midnight shift: Continued on with the Pural batches. Had issues getting prompt to drop the powder.

Day shift: Continued running.

Afternoon shift: Running this afternoon but stopping midnight shift until #1 RC feeding. Can restart line 7-3 Thursday.

#1 RC / ICL-8:

Calcliner was kicking out, electrician get RC to relight and temps coming up.

Watch each drum for discoloration (tan) and isolate any of these drums for refeeding. If drum material looks all white, apply label and close. If material is tan, place label on top of drum for refeeding (tape it so it does not get lost).

Feed rate 400-425. We will feed the refeed drums at a reduced temp (drop to 760 degrees) if needed.

Midnight shift:

Day shift: No activity.

Afternoon Shift: Could not keep calciner lit...had electrician work on burner eyes and combustion blower. Coming up to temps...when ready, begin feeding and then extruding can resume on day shift.

Exhaust to Trimer for ICL-8 (F1 pump failed)

#2 MED line/ Cu-0860 is Next:

Continue running and sampling per the MOD. Use the wet mix cart for cleaning out the barrel and add it back into the mixer. Do not create wet mix drums unless we know we have a bad batch of material that needs to be drummed off.

Midnight shift: Pulled auger and took it to maintenance. A work order was written to have it pressed out.

Day Shift: Barrel still in maintenance.

Afternoon Shift: Barrel/auger returned to dept. and installed. Need to re-connect cooling water lines. Goal is to line out and have running for Thursday tours.

#2 RC/ Cu-0860:

Continue per the MOD.

Midnight Shift: Walkthrough being performed and feed should be started late in the shift.

Day shift: Started the feed.

Afternoon shift: Continue

Exhaust to F1

#3 MED line / D-0768:

We are only using Phibrotech copper carb. **WRITE BATCH NUMBERS ON YOUR BAGS COMING OFF THE DRYER.** Change inserts every 4-5 batches.

Midnight Shift:

Day shift: Dryer oscillating belt has stopped working. Work notification has been written.

Afternoon Shift: Finishing batch left in mixer/pulva, and two wet mix drums are being loading into mixer late afternoon shift...this will be last batch. When done, cleaning instructions already provided and on GL Vanderbosch's desk.

#3 RC / D-0768:

Calciner is coming up to temperature. We are feeding regular phibrotech material.

Midnight shift:

Day shift: Maintenance worked on calciner and feels it has corrected the temperature control issue. Start feed when up to temperature.

Afternoon Shift: Restarted calciner after electrician assistance, feed restarted.

Exhaust to Trimer (out of HEPA filters for CTO)

#4 RC / Cu 0360:

Feed will start into size 113 bags for first 6000 lbs (material will be repacked later), then follow MOD for drumming instructions.

Midnight Shift: Continued to feed. Watch surface areas closely.

Day shift: Continue running. We will calcine all product then we will repack this material into small drums at the repack hopper – wait for additional instructions.

Afternoon Shift: Last bag about finished (bag 3 @ 2000 lbs, which gives us 6000 lbs total for first lot). Then, switch to drums per the MOD.

Exhaust to 4A DC

#5 RC / Cu-3818:

HOLD UNTIL THURSDAY MORNING INSPECTION. We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Feed rate is at 14.0 hz.

Midnight shift: Down until repairs are completed.

Day shift: Not sure what is the issue with the beam. Matt Wilbond and I inspected the beam and saw nothing that would impede us from running it.

Afternoon shift: Hold for Val Pompei Thursday morning to assess condition of I-beam. We will either proceed with feeding or schedule immediate maintenance/repairs of I-beam.

Exhaust to 5A DC

PK Blender / Na Selexorb Intermediate next:

Waiting for instructions. Building, day tank and PK have been rinsed.

Midnight Shift: No change.

Day shift: No activity.

Afternoon shift: No activity

Old Pfaudler – D-0754:

In addition to the drainage sample we were collecting we must also collect a sample of each batch (8 oz baggy) and a sample of the solution tank. Make sure that all samples are properly labeled. Send to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.

Midnight Shift:

Day Shift: No activity –

Afternoon Shift: Holding until dryer repairs completed

#6 RC / D-0754:

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be **collected** only during **midnight shift**. Take the chemi sample to the lab every morning, and check MOD. When running, be sure to:

- (1) Get pallet and empty bag weight, write with marker on side of pallet and on check-weigh sheet. On pallet mark it "Tare *** lbs**
- (2) Fill bag, record net weight on sheet and add to tare weight.**
- (3) Take full bag and pallet to check scale and re-weigh. Record check-weight on sheet and record difference on sheet.**

Midnight shift:

Day Shift: Sly scrubber has been repaired. The #6 dryer has not been worked on due to lack of personnel. Scheduled for tomorrow.

Afternoon shift: Sly scrubber repaired, dryer repairs not completed yet.

Exhaust to Sly Scrubber

HC-11 Tanks Cu-5020 :

Finished/Tanks need cleaned.

Midnight shift:

Day shift: No activity. Maintenance working on pumps.

Afternoon Shift: Some cleaning performed until personnel pulled for other duties. Check log book at strike table for update/status.

New Pfaudler / Cu 0226-start on Next Tuesday :

Need cleaning instructions

Midnight shift: No activity

Day shift: No activity

Afternoon Shift: No activity...Grodecki will provide instructions and MOD soon.

Abbe Blender – D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202.

Midnight shift: No activity.

Day shift: No activity.

Afternoon shift: Made batches

National Dryer / D-5206:

Feed as material becomes available.

Midnight Shift: feeding as material is available.

Day shift: Feeding as material is available.

Afternoon Shift: Feed as material available

Tower 3 / Cu-1155:

Loaded. Started running.

Midnight Shift: Loaded and running.

Day shift:

Afternoon shift: Continue

Tower 6 / 930 VAM:

Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.

Midnight Shift: Unloading and reloading tower. Should be fired up about 6:15.

Day shift:

Afternoon shift: Continue. Next tower should drop Thursday midday or afternoon

North Screener / Cu-1986 Done — Switch to DPT-101:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS — use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.

Midnight shift:

Day shift: Cu-1986 has been completed. We need to switch to DPT-101.

Afternoon Shift: Screener taken apart and in process of cleaning

South Screener / Cu-1155:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS — we have now in place the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the rate required.

Midnight shift: Screener was disassembled. Will need to change over to Cu 1155.

Day shift: The screener has been switched. Once it is dry we can start Screening.

Afternoon Shift: Started up Cu 1155, continue

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change

Afternoon shift: No change

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change

Afternoon shift: No change

TK #2 V 2046:

Changing saggars over to V 2046. If we do not have enough of the V 2046 saggars, supplement with new saggars. Do not use V 2045 saggars!

Midnight shift:

Day Shift: Lit and coming up to temp.

Afternoon shift: Continue monitoring

At screeners: all totes need to have two bands fastened to sock before opening a new tote.

Work notification to place duct work hangers on the second floor (bldg. 31) – 934147915.

Work notification written to cap / remove ductwork around #3 mixer – 934147916.

Work notification to troubleshoot the discharge valve on #1 mixer(5/22/14) – 934163912.

Work note for mechanic to inspect/repair Sly scrubber fan cover and possibly replace belts

Work order for sly scrubber blade to be balanced.

Work order for Bldg 31 outdoor sump pump low level indicators (not shutting west pump off when pit empties).

1. Fines need to be recorded daily on the green sheet.

Priorities for the week

- 1. Our Safety**
- 2. EH&S equipment**
- 3. Reduction Towers**
- 4. #3 MED / #3 RC – D-0768**
- 5. #5 RC – Cu-3818**
- 6. #1 RC – Al-3992 re-fires**
- 7. Old Pfaudler / #6 Dryer, RC – D-0754**
- 8. Abbe / National Dryer / #4 RC – 5206**
- 9. Strikes – Cu 5020**